Appendix B.

Position Category Description Communications-Computer Systems

Typical Duties: Provide direct support for the acquisition of automated information systems (AIS) and interconnecting components (to include hardware, software, firmware products, or other items) used to create, record, produce, store, retrieve, process, transmit, disseminate, present, or display data or information. Includes computers, ancillary equipment, software, telecommunications, and other related services. Identify requirements, write and/or review specifications, identify costs, obtain resources (manpower, funding, and training), test, evaluate, plan, obtain, and manage life cycle support (operations, maintenance, and replacement). To be an acquisition position, those duties must be accomplished under the authority of DoD Directive 8120.1 and DoD Instruction 8120.2 (references (t) and (u)). If the duties required by a position do not meet that criterion, then it is not normally an acquisition position.

Typical Career Codes¹

| Civilian Series | Army AOC | Navy AQD | Air Force AFSC | Marine Corm MOS |
|--|-------------|--------------------------------|--|-------------------------------------|
| 0301,0334,0343, 0391,0392,0801, 0854,0855, 1101, 1515, and 1550 | 53B and 53C | AR (Any AQD beginning with AR) | 33SX, 61SXA, 62EXC, 63AXB, and comparable enlisted AFSCs | 4002, 9646, 2502, 2602, and 2802 |

Representative Job Titles: Information Management Specialist or Officer, Software or Automation Specialist or Officer, Information Systems Staff Officer, Computer Scientist and Systems Automation Engineer, Telecommunications Specialist, Computer Engineer, Computer Systems Analyst, Materiel Acquisition Officer, PM

Representative Office Locations: Major Command HQ, Service Component HQ, Software Development Centers, Directorates of Information Systems for Command, Control, Communications, and Computers, Program Management Office, DoD Acquisition Agencies, DCMC

¹Possession of one of these career codes does not necessarily mean inclusion in the acquisition workforce or the communications -computer career field.

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Career Path Communications-Computer Systems

| Level and/or Typical Grade | Typical Assignments | Experience | Education | $\overline{\text{Training}}^{1}$ |
|-------------------------------|--|--|---|---|
| Level I GS-5 through GS-9 | PEO office staff Communication and/or computer staff | Mandatory One year of acquisition experience in communication and computer | Desired: Baccalaureate degree, preferably with a major in computer science, | Mandatory: One basic (Level 1) DAU course in systems acquisition management |
| O-1 through O-3 | PM office staff Systems engineering staff Software development staff | systems | management of AIS, business administration, or a related field | Mandatory: One basic (Level I) DAU course in AIS acquisition management |

¹Refer to the current edition of the OUSD(A&T) DAU Catalog (reference (o)) for a list of mandatory and desired courses and approved equivalences that can be used to meet the training standards for that career field.

Career Path Communications-Computer Systems

| Level and/or Typical Grade | Typical Assignments | <u>Experience</u> | Education | Training ¹ |
|-------------------------------------|---|--|--|--|
| Level II | Acquisition command HQ staff | Mandatory: Two years of acquisition | Desired: Master's degree, | Mandatory: One intermediate (Level II) |
| GS-9 through GS-12 | AIS program management staff Communication and/ or | experience; at least 1 year of this experience must be in communication and/or | preferably with a major in computer science, management of | DAU course in AIS acquisition management |
| O-3 through 0-4 | computer staff | computer systems | AIS, business administration, or a related | Mandatorv: One intermediate (Level II) |
| | Branch chief, program management office | Desired: An additional 2 years of communication and/or | field | DAU course in systems acquisition management |
| | Software development staff | computer systems acquisition experience, | | |
| | Systems engineering staff | preferably in a program office or similar organization | | |

Career path note: Upon achieving Level II or III, an individual should plan on meeting the criteria for the Acquisition Corps. Criteria for selection into the Acquisition Corps for civilian personnel includes serving in a position graded GS- 13, and above and in the case of officers includes serving in the grade of O-4, and above. Criteria further include: (1) Four years acquisition experience; (2) A baccalaureate degree or certification by an ACPB; and (3a) At least 24 semester credit hours from among the following disciplines; i.e., accounting, business finance, law, contracts, purchasing, economics, industrial management, marketing, quantitative methods, organization and management; or, (3b) At least 24 semester credit hours in the individual's career field and 12 semester hours or equivalent training in the disciplines listed above; or, (3c) Pass an equivalency exam².

¹Refer to current edition of the OUSD(A&T) DAU Catalog (reference (0)) for a list of mandatory and desired courses and approved equivalences that can be used to meet the training standards for that career field.

²See Appendix M for specific requirements for Acquisition Corps admission. Credit by examination is directed by 10 U.S.C. 1732(c) and covered in DoD Instruction 5000.58 (references (d) and (g)).

Career Path Communications-Computer Systems

| Level/ Typical Grade | Typical Assignments | Experience | Education ² | Training ³ |
|---|--|---|--|--|
| Level 111 GS-13, and a b o v e 0-4, and above | PEO or service HQ staff AIS PM Director or division chief, acquisition command Software development staff | Mandatory: Four years of communications and/or computer acquisition experience; of which at least 2 years must be in program office or similar organization (defined as dedicated matrix support to a PM, or PEO, DCMC PI, or Supervisor of Shipbuilding) | Desired: Master's degree, preferably with major in computer science, management of AIS, business administration, or a related field | Mandatory: One advanced (Level III) DAU course in AIS acquisition management Desired: One advanced (Level III) DAU course in program management or comparable advanced management |
| | | Desired: Four additional years of communications and/or computer systems acquisition experience | | program |

¹A General, Flag officer, or, SES must have at least 10-years experience in acquisition positions. At least 4 years of this experience must have been performed while assigned to a CAP.

this experience must have been performed while assigned to a CAP.

²See Appendix M for specific requirements for Acquisition Corps and CAPS. Credit by examination is directed by 10 U.S.C

1732(c) and covered in DoD Instruction 5000 58 (references (d) and (g))

1732(c) and covered in DoD Instruction 5000.58 (references (d) and (g)).

3Refer to current edition of the OUSD(A&T) DAU Catalog (reference (0)) for a list of mandatory and desired courses and approved equivalences that can be used to meet the training standards for that career field.

Career path note: CAPS may only be filled by members of an Acquisition Corps.

